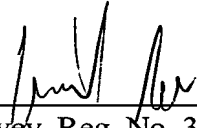


REMARKS

If there are any fees resulting from this communication, please charge the same to our Deposit Account No. 16-0820, our Order No.33536.

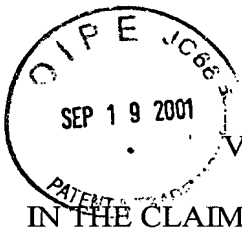
Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE
IN THE CLAIMS:

The claims have been amended as follows:

2. (amended) The method of claim 1, further comprising performing said calculating according to

$$r_1 = \frac{|d|}{|S_1| + |S_2|}$$

wherein there stands:

r_1 : for [the] a shorter distance of the at least two distances from the at least two locations to an acoustical signal source

d : [the] a magnitude of the difference of the distances between said at least two locations and said acoustical signal source

S_1 : [the electric signal] representing [the] a first acoustical signal as registered at said one of said at least two locations with said shorter distance from said acoustical signal source, taken its absolute value and averaged over a predetermined amount of time T

S_2 : [the electrical signal] representing [the] a second acoustical signal as registered at the second location with a larger distance from said acoustical signal source, taken its absolute value and averaged over the predetermined amount of time T.

3. (amended) The method of claim 1 or 2, wherein said amplitude filtering is performed by means of at least one[, preferably by just one,] band-pass amplitude filtering, passing amplitude values within a predetermined amplitude band.

4. (amended) The method of [one of claims 1 to 3] claim 1, thereby generating said signal dependent from said first electric signals by weighing said first electric signals in dependency [of the fact] under which spatial angle the respective acoustical signals impinge at said at least two reception locations.

5. (amended) The method of [one of claims 1 to 4] claim 1, further comprising the step of performing said amplitude filtering with an adjustable filter characteristic.

1 6. (amended) The method of [one of claims 1 to 5] claim 1, further comprising the
2 step of performing said registering with at least two microphones of a hearing aid apparatus
3 and/or by at least two microphones, each one of the microphones of a binaural hearing aid
4 system.

1 7. (amended) The method of [one of claims 1 to 6] claim 1, further comprising the
2 step of generating said first electric signals as digital signals.

1 12. (amended) The system of [one of claims 9 to 11] claim 9, wherein said amplitude
2 filter unit has a band-pass characteristic.

1 13. (amended) The system of [one of claims 9 to 12] claim 9, the amplitude transfer
2 characteristic of said amplitude filter being adjustable.

1 14. (amended) The system of [one of claims 9 to 13] claim 9, wherein said at least
2 two outputs of said converters are operationally connected to a beam former unit, [the] an
3 output of said beam former unit being operationally connected to said second input of said
4 weighing unit.

1 15. (amended) The system of [one of claims 9 to 14] claim 9, [the] wherein an output
2 of said weighing unit being frequency domain to time domain converted and digital to
3 analogue converted, the output signal of said conversion being operationally connected to an
4 electrical to mechanical transducer of at least one hearing aid apparatus.